ABSTRACT

A method, apparatus, and article of manufacture for enabling a web application to communicate with a legacy telephony device. A communication channel is provided between the web application and the call server. Data transferred over the communication channel is translated to a form each can understand. Data transferred to the telephony device may be translated to telephony device data format and data transferred to the web application may be translated to wrapper API data format. An abstraction may be used to represent the telephony device, or to represent a class of telephony devices with similar characteristics. Data transferred to the telephony device may be mapped to a telephony device resource. Access to the telephony device may be arbitrated, and data coming from the telephony device may be routed. A service plugin may be provided to interface with a web application. An execution environment may be provided for dynamically adding a service plugin. The web application may be another web-enabled telephony device.